

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT LIST OF DOCUMENTS CITED BY APPLICANT				Atty. Docket No. XA-10281		Appl. No. 10/525946	
				Applicant TAKAHASHI, Kazunori et al.			
				Filing Date Herewith 2/28/05		Group 3679	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-class	Filing Date
B	AA	5,888,139	03/30/99	Hoshino	464	98	
B	AB	5,222,913	06/29/93	Nagashima	464	93	
	AC						
	AD						
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Country	Class	Sub-class	Translation
B	AE	9-280264	10/28/97	Japan			No
B	AF	2 312 035	10/15/97	Great Britain			
B	AG	60-201119	10/11/85	Japan			No
B	AH	3-4031	01/10/91	Japan			No
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						
OTHER (including author, title, date, pertinent pages, etc.)							
	AU						
Examiner Greg Binda				Date Considered 20 FEB 2007			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							

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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0551-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO <h2 style="text-align: center; margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; margin: 0;">(use as many sheets as necessary)</p>		Complete it Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td style="width: 50%;">10/525,946</td> </tr> <tr> <td>Filing Date</td> <td>February 28, 2005</td> </tr> <tr> <td>First Named Inventor</td> <td>TAKAHASHI, KAZUNORI</td> </tr> <tr> <td>Art Unit</td> <td>3679</td> </tr> <tr> <td>Examiner Name</td> <td>BINDA</td> </tr> <tr> <td>Attorney Docket Number</td> <td>XA-10281</td> </tr> </table>		Application Number	10/525,946	Filing Date	February 28, 2005	First Named Inventor	TAKAHASHI, KAZUNORI	Art Unit	3679	Examiner Name	BINDA	Attorney Docket Number	XA-10281
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Attorney Docket Number	XA-10281														
Sheet	1	of	1												

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Publication Date MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
B	1	5,632,684		Kumar et al.	05-27-1997	
B	2	6,190,259	B1	Kiyoharu Higashino	02-20-2001	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Publication Date MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	To
		Office ³	Number*	Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	20 FEB 2007
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.